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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: PACKER et al.
Serial No.: n/a
Filed: Concurrently herewith
Entitled: Vacuum Gauge

Group Art Unit: n/a
Examiner: n/a
Atty. Dkt.: M02B133

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

The Examiner's attention is directed to the documents identified on the attached Forms PTO/SB/08A and PTO/SB/08B, "Information Disclosure Statement." A copy of each non-US patent document is enclosed.

Please consider all the listed documents and list them on the cover sheet of any patents to issue from the subject application.

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or within three months of the date of entry of the National Phase of an international application or before the mailing of a first Office Action on the merits.

In accordance with 37 CFR 1.97(b), no additional fee is due. As a precaution, the Commissioner is hereby authorized to charge to Deposit Account No. 02-2865 any fee required by this submission.

Very truly yours,

Date:

Dec 3, 2004

The BOC Group, Inc.
Legal Services - Intellectual Property
575 Mountain Avenue
Murray Hill, NJ 07974
(908) 771-6469



Ira Lee Zebrak, Esq.
Attorney for Applicant(s)
Reg. No. 31,147

Attachments
Forms PTO/SB/08A and PTO/SB/08B
Cited References

ILZ:bjl

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	PACKER et al.
		Art Unit	
Examiner Name			
Attorney Docket Number	M02B133		
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	10	International Search Report of PCT/GB03/02452; Date of publication of the International Search Report: June 3, 2004	
	11	United Kingdom Search Report of Application No: GB 0213611.7; Date of search: December 10, 2002	
	12	Abstract of JP 2000241281 A, "Hot Cathode Ionization Vacuum Gauge," Anelva Corp. (09-08-2000)	
	13	Abstract of JP 56011332 A, "Hot Cathode Ionization Vacuum Gauge," Tokyo Shibaura Electric Co. (02-04-1981)	
	14	Abstract of SU 491858 A, "Thermal Vacuum Meter with Pirani Type Transducer-Can be Operated at Constant Temperature, or Current or Voltage," Lengd Electrotech (11-15-1975)	
	15	Abstract of JP 56044816 A, "Vacuum Gauge," Tokyo Shibaura Electric Co. (04-24-1981)	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	
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First Named Inventor	PACKER et al.
Art Unit	
Examiner Name	
Attorney Docket Number	M02B133

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 4 307 323 A	12-22-1981	Bills et al.	
	2	US- 4 729 241 A	03-08-1988	Flosbach et al.	
	3	US- 5 602 441 A	02-11-1997	Ohsako et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	4	GB 827 311 A	02-03-1960	Minister of Supply		
	5	DE 10 94 341 B	12-08-1960	Cons Electrodynamics		
	6	SU 0491858 A	11-15-1975	Lengd Electrotech		
	7	JP 2000241281 A	09-08-2000	Anelva Corp		
	8	JP 560011332 A	02-04-1981	Tokyo Shibaura		
	9	JP 560044816 A	04-24-1981	Tokyo Shibaura		

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